



PTO/SB/08A (08-03)

Substitute for form 1449A/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/660,221		
		Filing Date	September 10, 2003		
		First Named Inventor	Liane Redford		
		Art Unit	3625		
		Examiner Name	Not Yet Assigned		
Sheet	1	of		Attorney Docket Number	16222U-012710US

U.S. PATENT DOCUMENTS ⁺					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-3,935,933	02-03-1976	Tanaka et al.	
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	AC	US-4,108,350	08-22-1978	Forbes, Jr.	
	AD	US-4,124,109	11-07-1978	Bissell et al.	
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	AF	US-4,412,831	11-01-1983	Haker	
	AG	US-4,544,590	10-01-1985	Egan	
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	AK	US-4,742,215	05-03-1988	Daughters et al.	
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	AN	US-4,837,422	06-08-1989	Dethloff et al.	
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	AP	US-4,868,376	09-19-1989	Lessin et al.	
	AQ	US-4,882,875	11-21-1989	Nichtberger et al.	
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	AS	US-4,930,129	05-29-1990	Takahira	
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	AU	US-4,949,256	08-14-1990	Humble	
	AV	US-4,954,003	09-04-1990	Shea	
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	BH	US-5,117,355	05-26-1992	McCarthy	
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Examiner Signature				Date Considered	

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60347493.1 REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

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			Art Unit	3625	
Examiner Name	Not Yet Assigned				
Sheet	2	of		Attorney Docket Number	16222U-012710US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	BQ	US-5,287,181	02-15-1994	Holman	
	BR	US-5,287,268	02-15-1994	McCarthy	
	BS	US-5,299,834	04-05-1994	Kralge	
	BT	US-5,308,120	05-03-1994	Thompson	
	BU	US-5,353,218	10-04-1994	De Lapa et al.	
	BV	US-5,402,549	04-04-1995	Forrest	
	BW	US-Re. 34,915	04-25-1995	Nichtberger et al.	
	BX	US-5,417,458	05-23-1995	Best et al.	
	BY	US-5,420,606	05-30-1995	Begum et al.	
	BZ	US-5,380,991	01-10-1995	Valencia et al.	
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	CL	US-5,515,270	05-07-1996	Weinblatt	
	CM	US-5,530,232	06-25-1996	Taylor	
	CN	US-5,531,482	07-02-1996	Blank	
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

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	DF	US-5,689,100	11-18-1997	Carrithers et al.	
	DG	US-5,727,153	03-10-1998	Powell	
	DH	US-5,734,838	03-31-1998	Robinson et al.	
	DI	US-5,742,845	04-21-1998	Wagner	
	DJ	US-5,761,648	06-02-1998	Golden et al.	
	DK	US-5,767,896	06-16-1998	Nemirofsky	
	DL	US-5,754,762	05-19-1998	Kuo et al.	
	DM	US-5,765,141	06-09-1998	Spector	
	DN	US-5,767,896	06-16-1998	Nemirofsky	
	DO	US-5,774,870	06-30-1998	Storey	
	DP	US-5,776,287	07-07-1998	Best et al.	
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	EK	US-5,880,769	03-09-1999	Nemirofsky et al.	
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	ER	US-5,898,838	04-27-1999	Wagner	
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Examiner Signature	Date Considered
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60347483 11 REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

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		Number Kind Code ² (if known)			
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	IF	US 6,244,958 B1	06-12-2001	Acres	
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	IY	US 6,681,995 B2	01-27-2004	Sukeda et al.	
	IZ	US 6,689,345 B2	02-10-2004	Jager Lezer	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	JA	WO	90/16126	A1	12-27-1990			<input type="checkbox"/>
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	JE	WO	97/05582	A1	02-13-1997			<input type="checkbox"/>
	JF	WO	97/10562	A1	03-20-1997			<input type="checkbox"/>

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60347433-14

REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete If Known		
			Application Number	10/660,221	
			Filing Date	September 10, 2003	
			First Named Inventor	Liane Redford	
			Art Unit	3625	
Examiner Name	Not Yet Assigned				
Sheet	7	of		Attorney Docket Number	16222U-012710US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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	JH	WO	98/02834	A1	01-22-1998			<input type="checkbox"/>
	JI	WO	98/09257	A1	03-05-1998			<input type="checkbox"/>
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	KT	WO	01/44900	A2	06-21-2001			<input type="checkbox"/>

Examiner Signature		Date Considered	
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60347433 v1

REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/660,221	
			Filing Date	September 10, 2003	
			First Named Inventor	Liane Redford	
			Art Unit	3625	
			Examiner Name	Not Yet Assigned	
Sheet	8	of		Attorney Docket Number	16222U-012710US

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	KU	WO	01/44949	A2	06-21-2001			<input type="checkbox"/>
	KV	WO	01/47176	A1	06-28-2001			<input type="checkbox"/>
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	LR	WO	02/21315	A1	03-14-2002			<input type="checkbox"/>
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	LU	EP	0203424	A2	12-03-1986		Abstract attached	<input checked="" type="checkbox"/>
	LV	EP	0292248	A2	11-23-1988			<input type="checkbox"/>
	LW	EP	0475837	A1	03-18-1992		Abstract attached	<input checked="" type="checkbox"/>
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60347453-11 REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete If Known		
			Application Number	10/660,221	
			Filing Date	September 10, 2003	
			First Named Inventor	Liane Redford	
			Art Unit	3625	
Examiner Name	Not Yet Assigned				
Sheet 9	of		Attorney Docket Number	16222U-012710US	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code* (if known)				
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	MO	EP	1168137	A1	01-02-2002			<input type="checkbox"/>
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Examiner Signature		Date Considered	
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60347433-1. REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.A./

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete If Known		
			Application Number	10/660,221	
			Filing Date	September 10, 2003	
			First Named Inventor	Liane Redford	
			Art Unit	3625	
			Examiner Name	Not Yet Assigned	
Sheet	10	of		Attorney Docket Number	16222U-012710US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	NQ	"Internet based secure transactions using encrypting applets and cgi-scripts Independent of browser or server capabilities"; 1998, <u>IBM Research Disclosure</u> , No. 410116, pp. 800-801.	

Examiner Signature	/Raquel Alvarez/	Date Considered	08/05/2008
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.